PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mall Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

CURRENT CORRESPONDEN	ICE ADDRESS (Note: Uso BI	ock I for any change of address)	F.	we's Transmittal T	hie certificate cannol he used	for domestic mailings of the
		OP	A P	ipers. Bach addition ive ils own certifica	ar paper, such as an assigning te of mailing or transmission.	nent or formal drawing, must
KUBOVCIK & SUITE 1105 1215 SOUTH CL	ARK STREET	MAY 1	4 2010 w m	Ce hereby cortify that i etes Postal Service idressed to the Ma unsmitted to the US	rtificate of Malling or Tran his Fec(s) Transmittal is bein with sufficient postage for fi il Stop ISSUB PRE addres TO (\$71) 273-2885, on the	smission ng deposited with the United ret class mail in an envelope above, or being facsimile date indicated below.
ARLINGTON, V	A 22202	PRENTS TH	<i>.\$</i> / [Renald J		(Depositor's name)
•		WY8 TH	ADEMARK.	That a	$\overline{\chi}$	(5]292010)
				May 14,	2010	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO)R	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/522,788	01/28/2005		Yoshiharu Yamazaki		OGA-012	1737
TLE OF INVENTION: (ATING IRREGULAR I	EART PULSE			
			·			
APPLN, TYPE	SMALL ENTITY	ISSUE PEE DUB	PUBLICATION FEE DUE	PREV. PAID ISSU	FEE TOTAL PEB(S) DUI	. DATE DUE
nonprovisional	МО	\$1510	\$300	02	\$1810	05/17/2010
EXAMINER ART UNIT		CLASS-SUBCLASS	7	95/17/2010 MBLAHCO1 (18888833 18599700	
PEFFLEY, MICHAEL F 3739			606-041000		91 FF: 1501	
Change of correspondence address or indication of "Rec Address" (37 R 1.363).			2. For printing on the	pateni front page, li	50 FC: 1594 - KUROVO	1510.00 IK & KUBOVC(190.00
Change of correspond Address form PTO/SB/I	dence address (or Char 22) attached	ge of Correspondence	(1) the names of up to or agents OR, alternate	o 3 registered pater ively.	ilanomana -	15.00
The Addross indication (or "Fee Address Indication form PTO/SB/47; Roy 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agont) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
SSIGNEE NAME AND	RESIDENCE DATA	TO BE PRINTED ON 1	THE PATENT (print or t)	rpe)		
LEASE NOTE: Unless	s an assignee is identif	ied below, no assignee	data will appear on the p	patent. If an essign	ce is identified below, the d	ocument has been filed for
			(B) RESIDENCE: (CIT			
A) name of assign						
•	střies, In	C. ,	Tokyo, J	apan		
TORAY Indu		•	-	_	orporation or other private gr	oup entity Government
TORAY Indu	assignee category or o	ategories (will not be pr	inted on the patent) : C	Individual KO Co	orporation or other private gr	
TORAY Indu see check the appropriate The following fee(s) are see issue fee	e assignee category or o	alegories (will not be pr 4b	inted on the patent):	Individual KO Co	ny previously pald Issue fee	
TORAY Indu	assignce category or category	alegories (will not be pr 4b	inted on the patent): Payment of Foc(s): (Pte	Individual & Co	ny previously pald Issue fee is effeched.	shawa above)
TORAY Indu see check the appropriate The following fee(s) are issue fee Publication fee (No s Advance Order - # of	assignce category or category	alegories (will not be pr 4b mitted)	inted on the patent): Payment of Foc(s): (Ple A check is enclosed. Payment by credit ca The Director is hereboverpayment, to Dep	Individual & Co ase first reapply at rd. Form PTO-2038 y authorized to cha ssit Account Numb	ny previously pald Issue fee is effeched. go the required fec(s), any de or 111833 (enclose a	shown above) Siciency, or credit any n extra copy of this form).
TORAY Indu See check the appropriate The following fee(s) are issue fee Publication fee (No s Advance Order - # of hange in Enfity Status a. Applicant claims Si	assignce category or category	alegories (will not be produced to the produce	inted on the patent): Payment of Foc(s): (Pie A check is enclosed. Payment by credit ca The Director is hereboverpayment, to Dep	Individual & Co ase first reapply at rd. Form PTO-2038 y authorized to char sit Account Numb	is attached. go the required fec(s), any dear 111833 (enclose a	shown above) Siciency, or credit any n extra copy of this form).
TORAY Indu See check the appropriate The following fee(s) are issue fee Publication fee (No s Advance Order - # of hange in Enfity Status a. Applicant claims Si	assignce category or category	alegories (will not be produced to the produce	inted on the patent): Payment of Foc(s): (Pie A check is enclosed. Payment by credit ca The Director is hereboverpayment, to Dep	Individual & Co ase first reapply at rd. Form PTO-2038 y authorized to char sit Account Numb	ny previously pald Issue fee is effeched. go the required fec(s), any de or 111833 (enclose a	shown above) Siciency, or credit any n extra copy of this form).
TORAY Indu See check the appropriate The following fee(s) are issue fee Publication fee (No s Advance Order - # of hange in Enfity Status a. Applicant claims Si	assignce category or category	alegories (will not be produced to the produce	inted on the patent): Payment of Foc(s): (Pie A check is enclosed. Payment by credit ca The Director is hereboverpayment, to Dep	Individual & Coase first reapply as rd. Form PTO-2038 y authorized to charsit Account Numbors ager claiming SMAI the applicant; a regi	is attached. go the required fec(s), any dear 111833 (enclose a	shown above) Siciency, or credit any n extra copy of this form).

This collection of information is required by 37 CFR 1.31 1. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, propering, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 30x 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FRES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Und or the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.